

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052149

A. CLASSIFICATION OF SUBJECT MATTER
G06F 11/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical search terms used)

EPO-Internal, INSPEC, COMPENDEX, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 5 440 722 A (VANDERSPEK ET AL) 8 August 1995 (1995-08-08)	1,2,4-8, 10,13-15
Y	abstract; figures 1,7,8,10 column 1, line 40 - column 2, line 3 column 3, line 1 - column 6, line 30 column 11, line 58 - column 14, line 51 column 16, line 7 - line 14 -----	3,13,14
X	US 5 193 179 A (LAPRADE ET AL) 9 March 1993 (1993-03-09) abstract; figure 5 column 1, line 65 - column 2, line 63 column 4, line 15 - column 6, line 2 column 6, line 58 - column 7, line 36 -----	1,2,4,5, 11,12,15
Y	EP 0 379 350 A (BRITISH AEROSPACE PUBLIC LIMITED COMPANY) 25 July 1990 (1990-07-25) column 1, line 5 - column 2, line 22 -----	3
		-/-/-

Further documents are listed in the continuation of box C

Patent family members are listed in annex

^o Special categories of cited documents

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
- 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

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'X' document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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'&' document member of the same patent family

Date of the actual completion of the international search

23 December 2005

Date of mailing of the international search report

10/01/2006

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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	<p>KATSUTOSHI NIHEI ET AL: "REAL-TIME PERFORMANCE ANALYZER RPA/H" NEC RESEARCH AND DEVELOPMENT, NIPPON ELECTRIC LTD. TOKYO, JP, vol. 34, no. 1, January 1993 (1993-01), pages 132-137, XP000363017 ISSN: 0547-051X abstract; figures 1,2 paragraph '0003! - paragraph '0005! -----</p>	13,14
A	<p>WO 03/019379 A (KONINKLIJKE PHILIPS ELECTRONICS N.V) 6 March 2003 (2003-03-06) abstract; figures 1,2 page 1, line 4 - page 3, line 2 page 5, line 1 - line 13 page 6, line 8 - page 8, line 24 -----</p>	1-15
A	<p>DUTTA S ET AL: "Viper: A multiprocessor SOC for advanced set-top box and digital TV systems" IEEE Design & Test of Computers IEEE USA, vol. 18, no. 5, September 2001 (2001-09), pages 21-31, XP002360949 ISSN: 0740-7475 cited in the application the whole document -----</p>	1,15

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5440722	A	08-08-1995	AU WO	2374492 A 9302416 A1		23-02-1993 04-02-1993
US 5193179	A	09-03-1993		NONE		
EP 0379350	A	25-07-1990		NONE		
WO 03019379	A	06-03-2003	EP JP US	1421496 A2 2005501337 T 2003046522 A1		26-05-2004 13-01-2005 06-03-2003